

11 / Prior Art
NAG
5/18/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hong CHEN *et al.*

Serial No.: To Be Assigned

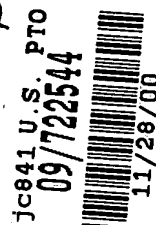
Filed: November 28, 2000

For: METHODS FOR DIAGNOSING
NEUROPSYCHIATRIC DISORDERS

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

Attorney Docket No.: 7853-224



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. 1.56, enclosed is a PTO 1449 listing references for the Examiner's review and consideration.

Copies of reference cited on the enclosed PTO 1449 are not being submitted, as they were previously disclosed in an Information Disclosure Statement filed in the parent Application No. 09/236,134, which was filed on January 22, 1999. If the Examiner can not locate these references, a copy will be submitted upon request.

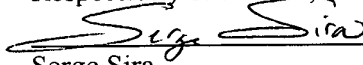
Identification of the references is not to be construed as an admission by Applicants or attorneys for Applicants that these references are available as "prior art" against the instant application. Applicants believe that the invention claimed in the instant application is patentable over all of the cited references.

It is respectfully requested that the references be made of record in this application by the Examiner's completion and return of Form PTO-1449.

No fee is believed to be due for this submission, since it is being made before an initial Office Action on the merits. Should a fee be required, however, please charge such fees to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Date November 28, 2000

Respectfully submitted,



Serge Sira

PENNIE & EDMONDS LLP

1667 K Street, N.W.

Washington, D.C. 20006

(202) 496-4400

39,445

(Reg. No.)

For: Laura A. Coruzzi, Reg. No. 30,742

PENNIE & EDMONDS LLP

1155 Avenue of the Americas

New York, New York 10036-2711

Phone: (212) 790-9090

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

7853-224-999

APPLICATION NO.

To Be Assigned

APPLICANT

Hong CHEN et al.

FILING DATE

Concurrently herewith

GROUP

To Be Assigned



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,075,217	12/24/91				
	BB	5,364,759	11/15/94				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CC							
	DD							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

EE	Adams et al. Initial assessment of human gene diversity and expression patterns based upon 83 million nucleotides of cDNA sequence. Volume 377, Issue 65475, pages 3-17.
FF	Altschul, et al., 1990, "Basic local alignment search tool", J. Molec. Biol., 215: 403-410
GG	Baron, et al., 1993, "Diminished support for linkage between manic depressive illness and X-chromosome markers in three Israeli pedigrees", Nature Genet. 3: 49-55
HH	Baron, et al., 1987, "Genetic linkage between X-chromosome markers and bipolar affective illness", Nature 326: 289-292
II	M. Baron, "Genetic Linkage and Bipolar Affective Disorder: Progress and Pitfalls," Molecular Psychiatry, 2, 200-210 (1997).
JJ	Berrettini, et al., 1994, "Chromosome 18 DNA markers and manic-depressive illness: evidence for a susceptibility gene", Proc. Natl. Acad. Sci. USA 91: 5918-5921
KK	Bertelsen, et al., 1977, "A Danish twin study of manic-depressive disorders", Br. J. Psychiat. 130: 330-351
LL	Blackwood et al., 1996, "A locus for bipolar affective disorder on chromosome 4p", Nature Genetics 12: 427-430
MM	Cohen et al., 1993, "First generation of the physical map of the human genome", C.R. Acad. Sci. 316:1484-1488
NN	Egeland, et al., 1987, "Bipolar affective disorders linked to DNA markers on chromosome 11", Nature 325: 783-787
OO	H. Ewald et al., "Susceptibility Loci for Bipolar Affective Disorder on Chromosome 18? A Review and Study of Danish Families," Psychiatric Genetics, 7, 1-12 (1997).
PP	Freimer et al., 1996, "Genetic mapping using haplotype, association and linkage methods suggests a locus for severe bipolar disorder (BPI) at 18q22-q23", Nature Genetics 12: 436-441
QQ	Freimer et al., 1996, "An approach to investigating linkage for bipolar disorder using large Costa Rican pedigrees", Am. J. Med. Gen. 67: 254-263
RR	Freimer and Reus, 1992, in The Molecular and Genetic Basis of Neurological Disease, Rosenberg, et al., eds., Butterworths, New York, pp. 951-965
SS	GenBank Accession No. D63813
TT	Goodwin, et al., 1990, Manic Depressive Illness, Oxford University Press, New York
UU	Kelsoe, et al., 1989, "Re-evaluation of the linkage relationship between chromosome 11p loci and the gene for bipolar affective disorder in the Old Order Amish", Nature 342: 238-243

VV	Korenberg <i>et al.</i> , 1994, "Chromosomal localization of human genes for the LDL receptor family member glycoprotein 330 (LRP2) and its associated protein RAP (LRPAP1)", <i>Genomics</i> 22: 88-93		
WW	Levinson and Levitt, 1987, "Schizoaffective mania reconsidered", <i>Am. J. Psychiat.</i> 144: 415-4.		
XX	Maier, <i>et al.</i> , 1995, "Linkage analysis between pericentrometric markers on chromosome 18 and disorder: a replication test", <i>Psych. Res.</i> 59: 7-15		
YY	Matsumoto T. & Johnston D.H <i>et al.</i> , 1997, "Dexamethasone decreases phagocytosis by human trabecular meshwork cells in situ", <i>Invest Ophthalmol Vis Sci.</i> 1997 Aug;38(9):1902-7		
ZZ	McInnes and Freimer, 1995, "Mapping genes for psychiatric disorders and behavioral traits", <i>Curr. Opin. Genet. Develop.</i> 5: 376-381		
AAA	D.F. MacKinnon <i>et al.</i> , "Genetics of Manic Depressive Illness", <i>Annu. Rev. Neurosci.</i> , 20, 355-373 (1997).		
BBB	Murray, <i>et al.</i> , 1994, "A comprehensive human linkage map with centimorgan density. Cooperative Human Linkage Center (CHLC)", <i>Science</i> 265: 2049-2054		
CCC	Pauls, <i>et al.</i> , 1992, "Risks of affective illness among first-degree relatives of bipolar I old-order Amish probands", <i>Arch. Gen. Psychiat.</i> 49: 703-708		
DDD	Pauls, <i>et al.</i> , 1995, "Linkage analyses of chromosome 18 markers do not identify a major susceptibility locus for bipolar affective disorder in the Old Order Amish", <i>Am. J. Hum. Genet.</i> 57: 636-643		
EEE	Rosenthal, <i>et al.</i> , 1980, "Toward the validation of RDC schizoaffective disorder", <i>Arch. General Psychiat.</i> 37: 804-810		
FFF	A. Shimizu-Matsumoto <i>et al.</i> , "Isolation and Chromosomal Localization of the Human Conge cGMP Phosphodiesterase Gamma cDNA (PDE6H), <i>Genomics</i> , 121-124 (1996). (Abstract)		
GGG	A. Shimizu-Matsumoto, <i>et al.</i> , "An Expression Profile of Genes in Human Retina and Isolation of a Company DNA for a Novel Rod Photoreceptor Protein", <i>Investigative Ophthalmology & Visual Sci</i> , 38: 2576-2585 (1997).		
HHH	Straub, <i>et al.</i> , 1994, "A possible vulnerability locus for bipolar affective disorder on chromosome 21q22.3", <i>Nature Genet.</i> 8: 291-296,		
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">EXAMINER</td> <td style="width: 50%;">DATE CONSIDERED</td> </tr> </table>		EXAMINER	DATE CONSIDERED
EXAMINER	DATE CONSIDERED		
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			